

Review of: "Cancer Mortality Among Women in the European Union: A Comprehensive Analysis of Economic, Social, and Health Factors"

Rajrupa Ghosh¹

¹ University of Maryland, College Park, United States

Potential competing interests: No potential competing interests to declare.

Thank you for providing the opportunity to review the manuscript titled "Cancer Mortality Among Women in the European Union: A Comprehensive Analysis of Economic, Social, and Health Factors". This is an important area of research, and the manuscript needs significant improvement. The authors should consider the following points:

Abstract: The context is set up well; however, the methods and results are unclear. For example, '55.0277 increase in cancer mortality' or 'Gross National Income per capita among women correlates with a -0.0003 reduction in women's cancer mortality' are not scientifically accurate ways of presenting results.

The main body of the manuscript is hard to follow, and the reader may often get lost in details. The manuscript does not follow any specific format (there is a separate introduction and a literature review section). The two hypotheses stated are contradictory and confusing. The results section does not state the variable name; rather, it points to several truncated words. Furthermore, there is no need to report statistical codes/commands in a manuscript. The authors should consider streamlining the introduction, methods, results, and discussion. The suggestion would be to keep it specific to the research question. Given the several anomalies, the authors should consider submitting a revised manuscript.